

UFTPOST
PAR AVION

International Salmonella & Escherichia Centre

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STATENS SERUMINSTITUT

DIRECTOR: J. ØRSKOV, M. D.
COPENHAGEN S. — DENMARK

TELEPHONE: ASTA 2817

TELEGRAMS: STATSSERUM, COPENHAGEN

Professor Joshua Lederberg
Dept. of Genetics, Medical School
Stanford University
Palo Alto, California
U. S. A.

→ J.L.
Ørskov

Dear Josh.

Under separate cover I am sending you the following Salmonella strains:

SW 1394
SW 1395

No. 5 S. java 4,5,12:b:-

No. 187 S. miami 1,9,12:a:1,5

Both of which gave productive crosses with W3287. Growth together overnight in 6 ml broth. Centrifugation and resuspension in 1/4 ml dist. water. One drop plated on EM lac. S. java gave 10-60 and S. miami several 1000 recombinants. A few recombinants have been checked, and were biochemically and serologically like the Salmonella parent except for the lactose fermentation. Most of the Salmonella x coli recombinants so far tested, revert, mutants?, heterozygotes?, with high frequency to the lac+ state, at least on lactose-media.

Please remind Esther of the table with strain numbers which she would check.

Best wishes

Yours

Ørskov